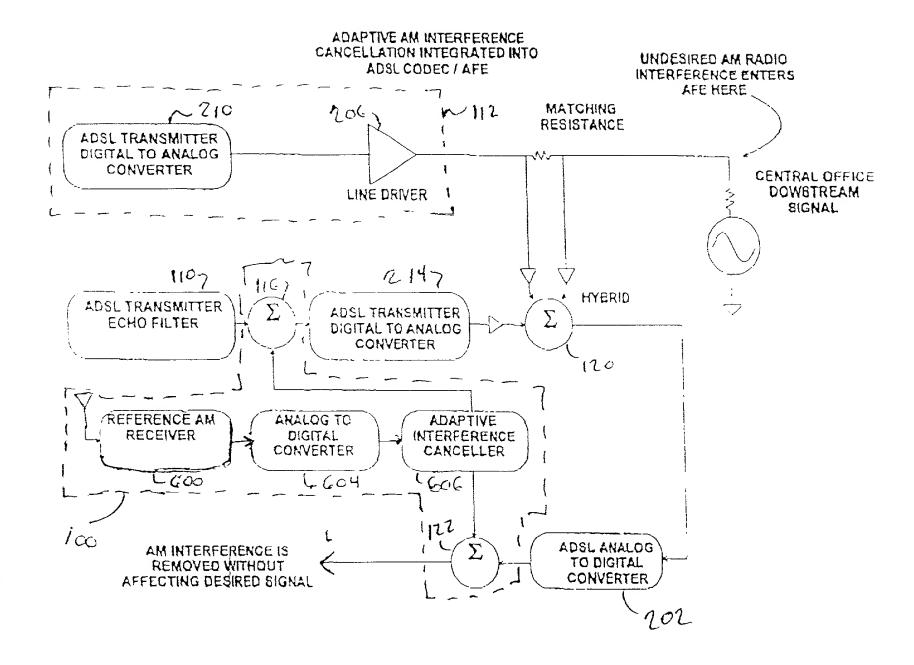
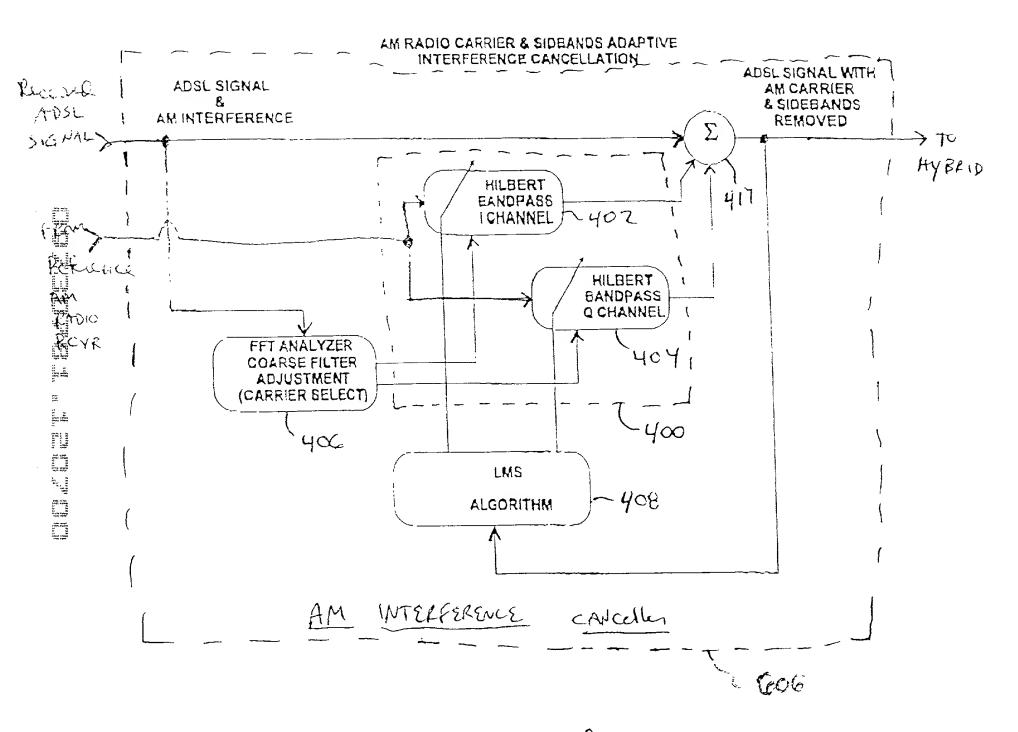


F16.1



F16.2



F16. 3

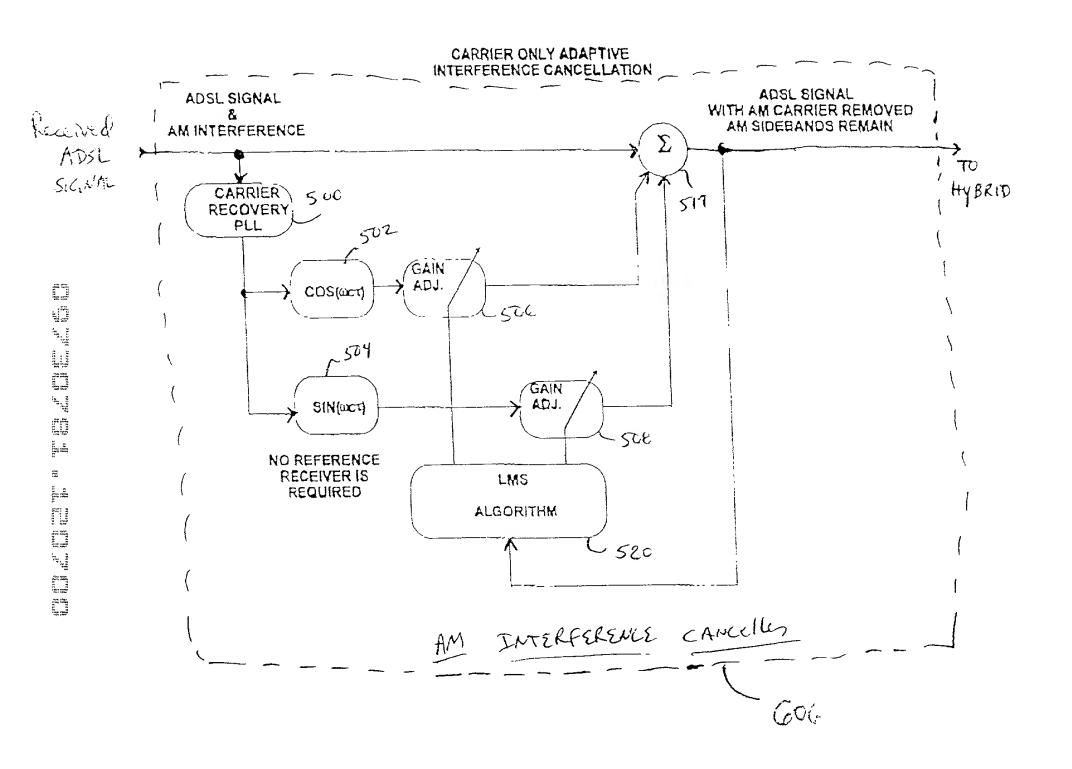


FIG. 4

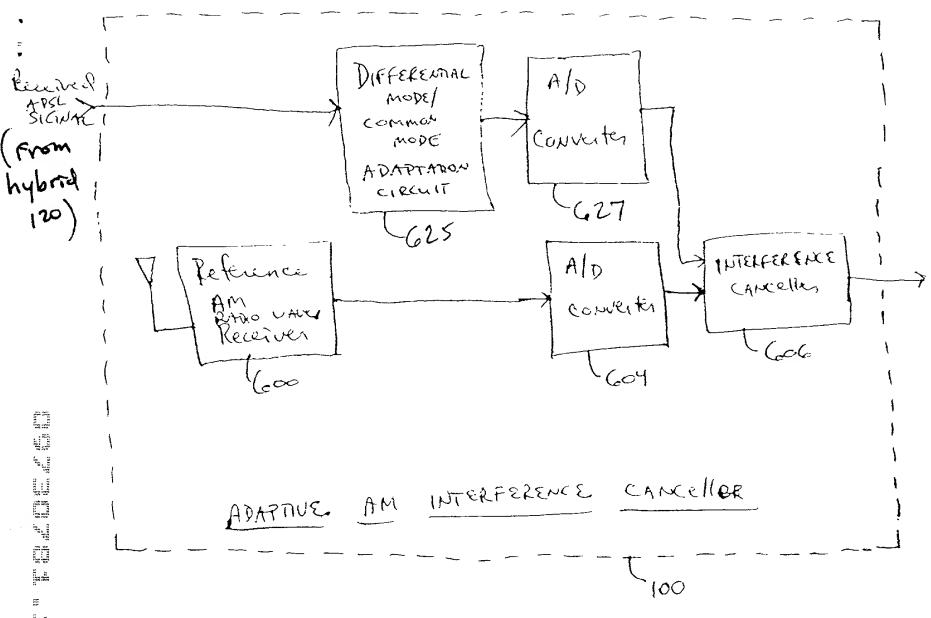
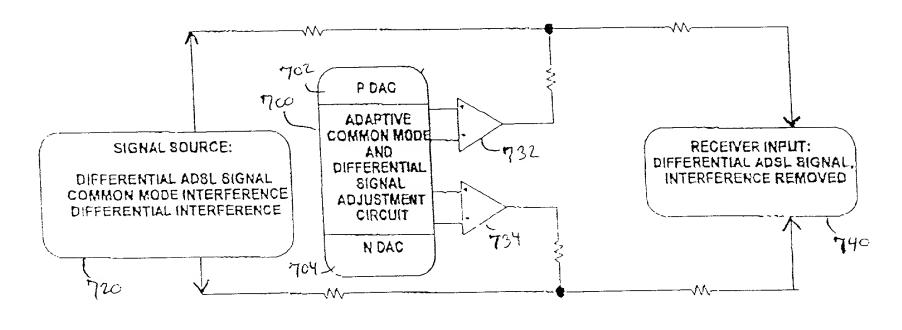


FIG. 5

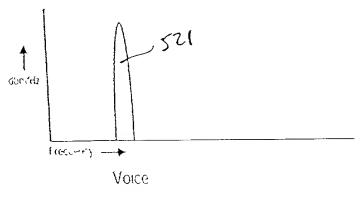
DIFFERENTIAL MODE/COMMON MODE ADAPTATION CIRCUIT



F16.6

47

Traditional Analog Bandwidth Usage



300Hz 4KHz

F1G. 7

DSL Bandwidth Usage

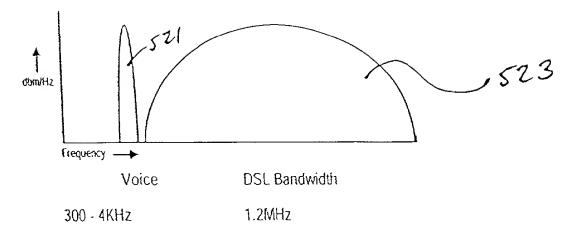
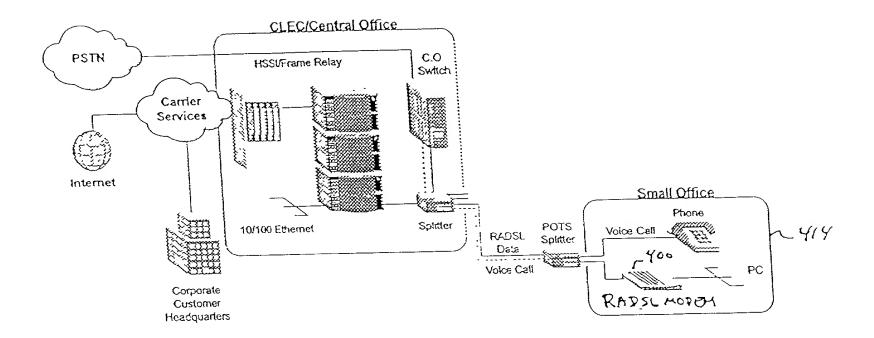
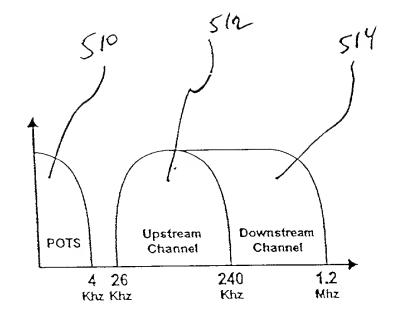


FIG. 8



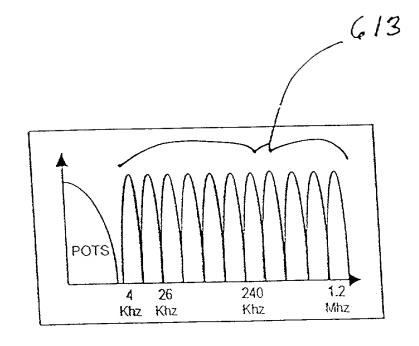
PKIOK ANT FIG. 9



Spectral distribution of RADSL CAP

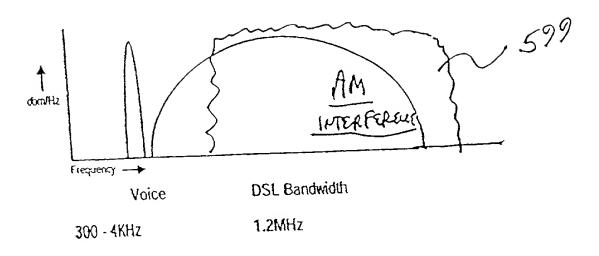
F1G. 10

3 × 3 ×



Spectral Distribution of RADSL-DMT

F1G. 11



F16- 12